

MINIMAL ACCESS COLORECTAL SURGERY COURSE

► **8-10 JAN 2027**
IRCAD INDIA, INDORE

► **COURSE
CHAIRMAN**



PROF. JACQUES MARESCAUX

► **COURSE
DIRECTORS**



DR. ANTONELLO FORGIONE



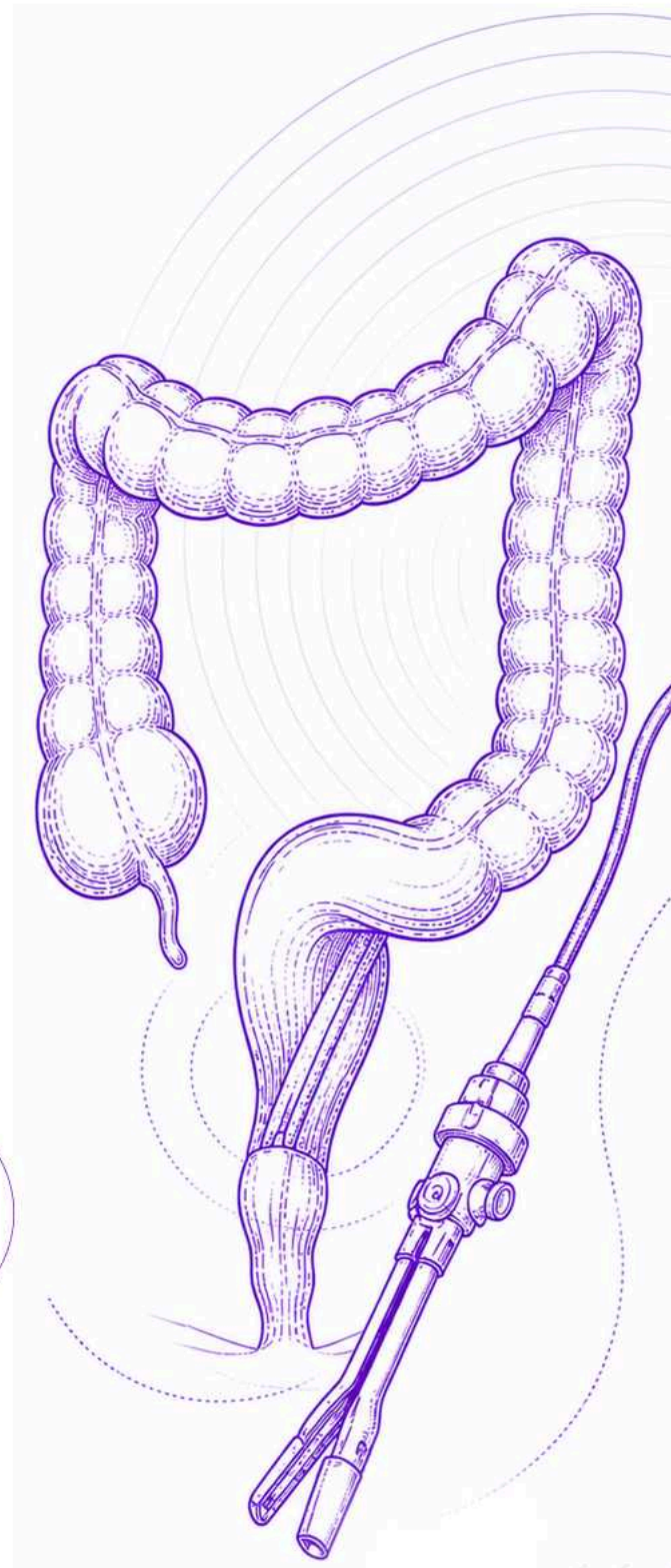
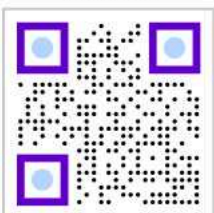
DR. ANIL HEROOR

► **COURSE FACULTY**

DR. ASHWIN DESOUZA | DR. JAGANNATH DIXIT | DR. PAVAN SUGOOR

Additional Faculty to be Announced

MORE INFORMATION
SCAN HERE



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**DR. GUILLAUME
MARESCAUX**

MEMBER - IRCAD INDIA



WHY THIS COURSE?

A focused three-day advanced colorectal programme designed to connect operative decision-making, live/relive surgical demonstration and structured hands-on practice. The course is built for surgeons who want to refine minimally invasive colon and rectal surgery with direct expert mentoring.

THE IRCAD COLORECTAL EXPERIENCE

- 4 hours of planned live / relive operative demonstrations with step-by-step faculty commentary.
- Approximately 9.5 hours of structured hands-on laboratory training across two dedicated practical sessions.
- Colon + rectal technical modules covering dissection, resection, stapling and anastomosis
- Small-group faculty mentoring during the practical sessions.
- Bring Your Own Case: personalised discussion of challenging participant cases.
- Contemporary technology: robotics, fluorescence imaging, 3D planning and AI-enabled surgical applications.
- Pre-course learning package to align anatomy, evidence and operative strategy before arrival.

WHO SHOULD ATTEND

- Practising general surgeons with established laparoscopic experience.
- GI and colorectal surgeons seeking advanced minimally invasive colorectal exposure.
- Surgeons planning to expand laparoscopic / robotic colorectal practice.

LEARNING OUTCOMES

- Select an appropriate minimally invasive approach for common and complex colorectal pathology.
- Recognise key mesocolic, vascular and pelvic anatomical landmarks and surgical planes.
- Understand the operative steps of right and left colectomy, anterior resection and low rectal surgery.
- Perform essential bowel division, intracorporeal and stapled colorectal anastomosis techniques in the lab.
- Apply contemporary strategies for rectal cancer, complication prevention and organ preservation.
- Understand where laparoscopic, robotic and transanal approaches add value in clinical practice.

LEARNING PATHWAY

IRCAD COLORECTAL PRE-COURSE LEARNING PACKAGE

Provided to registered participants before the onsite course:

- Applied anatomy and retrocolic fascial planes.
- Evidence update on rectal cancer organ preservation.
- Current concepts in robotic colorectal surgery.
- Faculty-selected landmark / seminal publications relevant to the onsite sessions.
- Recommended operative videos linked to the live and hands-on curriculum.

LIVE / RELIVE OPERATIVE DEMONSTRATION - PLANNED CASE MIX

- Right hemicolectomy / radical right colectomy: vascular approach, mesocolic dissection and intracorporeal anastomosis.
- Left / sigmoid colectomy: medial-to-lateral dissection, splenic flexure mobilisation and anastomotic strategy.
- Laparoscopic / robotic anterior resection with total mesorectal excision principles.
- Low rectal surgery: selected steps in intersphincteric / sphincter-preserving dissection where clinically appropriate.
- Transanal approaches: TEM / TaTME selected operative steps where relevant.

Clinical note: Live surgical procedures are subject to patient availability and clinical suitability. Relevant recorded / relive operative demonstrations will be used to ensure the defined learning objectives are covered.

EXTENDED LEARNING

- Bring Your Own Case: participants may submit one challenging colorectal case with imaging for faculty discussion.
- Proposed post-course virtual case follow-up at 6-8 weeks, subject to faculty availability and final confirmation.



TIME	SESSION / TOPIC
07:45 - 08:00 am	Registration
08:00 - 08:15 am	Welcome, Course Overview & Faculty Introduction
08:15 - 10:15 am	Live / Relive Operative Demonstrations - Session I • Planned focus: right colectomy and left / sigmoid colectomy. • Faculty commentary on patient selection, positioning, port placement, vascular strategy, dissection planes and anastomosis.
10:15 - 10:30 am	COFFEE BREAK
10:30 - 12:30 pm	Live / Relive Operative Demonstrations - Session II • Planned focus: anterior resection / TME and selected advanced rectal or transanal techniques. • Step-by-step discussion of difficult anatomy, decision points and complication avoidance.
12:30 - 01:00 pm	LUNCH BREAK
01:00 - 01:30 pm	Expert Demonstration & Orientation for the Hands-on Lab • Lab safety, operative sequence, instrumentation, stapling strategy and learning objectives.
01:30 - 06:00 pm	HANDS-ON LAB MODULE 1 - COLON SURGERY • Identification of key abdominal and vascular landmarks. • Vascular approach and pedicle dissection. • Right ileocaecal / right colonic mobilisation and resection • Bowel division using laparoscopic staplers. • Intracorporeal ileocolic anastomosis. • Left / sigmoid colon mobilisation and resection. • Circular stapler introduction and end-to-end colorectal anastomosis. • Anastomotic integrity / leak assessment.
06:00 - 06:30 pm	Meet the Experts - Bring Your Own Case • Individual case discussion: approach selection, imaging, difficult anatomy, anastomosis and complication strategy.

TIME	SESSION / TOPIC
08:00 - 08:15 am	Applied Surgical Anatomy Mesocolic and TME planes, vascular variations and critical landmarks.
08:15 - 09:00 am	Right Radical Hemicolectomy Operative strategy, vascular control, mesocolic dissection and intracorporeal reconstruction.
09:00 - 09:10 am	Intracorporeal vs Extracorporeal Anastomosis How to choose the reconstruction strategy.
09:10 - 09:40 am	Left Hemicolectomy - A Standardised Step-by-Step Approach
09:40 - 09:50 am	Splenic Flexure Tumours - Tips, Tricks & Approach Selection
09:50 - 10:00 am	Robotic Surgery for Colon Cancer - Where Does It Add Value?
10:00 - 10:15 am	COFFEE BREAK
10:15 - 11:00 am	Laparoscopic Anterior Resection & TME Pelvic dissection, distal transection, margins and anastomotic planning.
11:00 - 11:15 am	Colorectal Anastomosis - Which Technique, How & When?
11:15 - 11:30 am	Laparoscopic Proctocolectomy with IPAA - Key Technical Steps
11:30 - 12:30 am	LUNCH BREAK
12:30 - 01:00 pm	Expert Demonstration & Orientation for Advanced Hands-on Lab
01:00 - 06:00 pm	HANDS-ON LAB MODULE 2 - RECTAL & ADVANCED ANASTOMOSIS - Left / sigmoid mobilisation with vascular approach. - Pelvic / rectal dissection principles in the live-tissue model. - Distal bowel / rectal transection and stapling strategy. - Specimen division and preparation for reconstruction. - Purse-string technique and circular stapled colorectal anastomosis - Assessment of anastomotic donuts and leak testing. - Troubleshooting difficult anastomosis, tissue handling and haemostasis
06:00 - 06:30 pm	Meet the Experts - Bring Your Own Case Personalised strategy discussion with faculty.

TIME	SESSION / TOPIC
08:00 - 08:15 am	APR / ELAPE - Contemporary Laparoscopic Strategy
08:15 - 08:30 am	Parastomal Hernias - Prevention & Management
08:30 - 08:45 am	Panel - Managing Complications in MIS Colorectal Surgery
08:45 - 09:30 am	Debate - Robotic vs Laparoscopic Rectal Cancer Surgery Technique selection, oncological outcomes, ergonomics and difficult pelvis.
09:30 - 09:50 am	Transanal TME - Technical Notes, Indications & Clinical Outcomes
09:50 - 10:10 am	Rectal Cancer Organ Preservation Wait-and-watch strategy vs local excision after neoadjuvant treatment.
10:10 - 10:30 am	COFFEE BREAK
10:30 - 10:50 am	ERAS in Colorectal Surgery - Implementing in the Indian Scenario
10:50 - 11:10 am	Technology-Enabled Colorectal Surgery ICG fluorescence, 3D planning, AI applications and robotic platforms.
11:10 - 11:30 am	Minimally Invasive Repair of Rectal Prolapse
11:30 - 11:50 am	Diverticulitis Surgery - Tips for Difficult Cases
11:50 - 12:10 pm	Management of Long-Standing Ulcerative Colitis
12:10 - 12:30 pm	Building a Colorectal Practice Patient selection, multidisciplinary workflow, outcomes and referral network.
12:30 - 01:00 pm	Interactive Colorectal MDT & Open House - What Would You Do? Case-based decision-making on complex colon / rectal cancer and complications.
01:00 - 01:15 pm	Certificates & Closing Remarks
01:15 Onwards	LUNCH BREAK

ACCOMMODATION & AMENITIES

To ensure a comfortable experience, IRCAD INDIA offers:

- **Luxury On-Campus Stay:** World-class amenities at IICC.
- **Nutritious Dining:** Healthy meals in a relaxing setting.
- **Easy Transportation:** 20 mins from the airport, 30 mins from the railway station.
- **Complimentary Wi-Fi:** Stay connected anytime.
- **Event Spaces:** Two Conference halls and board meeting rooms.
- **Fitness & Wellness:** Fully equipped gym.
- **24/7 Service & Accessibility:** Room service, ample parking, and wheelchair-friendly facilities.



REGISTRATION CHARGES

► COURSE FEES

► INR 1,40,000 + 18% GST

► USD 2000

Please note: The course fee does not cover accommodation expenses.

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FOR ENROLLMENT



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